U.S. DEPARTMENT OF COMMERCE TENT AND TRADEMARK OFFICE

EXPRESS MAIL LABEL NO.: None

September'6, 2005

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER: Fukuda Case 47

U.S. APPLICATION NO.

Confirmation No.: Unknown

(If known, see 37 CFR 1.5): 10/517 291

INTERNATIONAL APPLICATION NO.: PCT/JP03/07604 INTERNATIONAL FILING DATE: June 16, 2003

PRIORITY DATE CLAIMED: June 17, 2002

TITLE OF INVENTION: AQUEOUS ALUMINUM BRAZING COMPOSITION, ALUMINUM MATERIAL COATED WITH THE BRAZING COMPOSITION, BRAZING METHOD USING THE ALUMINUM MATERIAL, AND AUTOMOTIVE HEAT EXCHANGER MANUFACTURED BY USING THE BRAZING METHOD

APPLICANTS FOR DO/EO/US: (1) Taketoshi TOYAMA, (2) Ryoichi SANADA, (3) Takashi HATORI, (4) Yoshiharu

HASEGAWA, (5) Yuji HISATOMI and (6) Ichiro TANINAKA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. [X] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. [] This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. [] The US has been elected (Article 31).
- 5. [] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. [] is attached hereto (required only if not transmitted by the International Bureau).
  - b. [] has been communicated by the International Bureau.
  - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. [] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. [] is attached hereto.
  - b. [] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. [] are attached hereto (required only if not communicated by the International Bureau).
  - b. [] have been communicated by the International Bureau.
  - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
  - d. [] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. [X] An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- 10. [] An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

## Items 11 to 20 below concern document(s) or information included:

- 11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [] A preliminary amendment.
- 14. [] An Application Data Sheet under 37 CFR 1.76.
- 15. [] A substitute specification.
- 16. [] A power of attorney and/or change of address letter.
- 17. [] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
- 18. [] A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. [X] Other items or information:

Copy of Notification of Missing Requirements

Postal Card

## ORNEY'S DOCKET NUMBER: **Rec'd PCT/PTO** 0 9 SEP 2005

Calculations PTO USE ONLY 21. [X] The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report \$1110.00 not prepared by the EPO or JPO ..... International preliminary examination fee (37CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$ 950.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$ 790.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$ 750.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all \$ 100.00 claims satisfied provisions of PCT Article 33(1)-(4)..... ENTER APPROPRIATE BASIC FEE AMOUNT \$ Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). \$130.00 **CLAIMS** NUMBER FILED NUMBER EXTRA **RATE** 10 - 20 =X \$ 18.00 \$ Total claims O X \$ 88.00 1 - 3 = 0 \$ Ind. claims + \$300.00 \$ MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS \$130.00 [] Applicant claims small entity status. See 37 CFR 1.27. The fees \$ indicated above are reduced by 1/2. **SUBTOTAL** \$130.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). \$ TOTAL NATIONAL FEE \$130.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED \$130.00 Amount to be refunded: \$ 09/15/2005 MKAYPAGH 00000134 10517291 charged: \$ 130.00 DP 01 FC:1617 a. [X] A check in the amount of \$130.00 to cover the above fees is enclosed. b. [] Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed. c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1382. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. IN DUPLICATE Terryence F. Chapman Registration Number: 32 549 PLEASE DIRECT CORRESPONDENCE TO THE ADDRESS ASSOCIATED WITH THE FOLLOWING CUSTOMER TFC/smd **NUMBER: 23474** FLYNN, THIEL, BOUTELL & TANIS, P.C.

300.10/04

Form PTO-1390 Page 2 of 2

2026 Rambling Road

Kalamazoo, Michigan 49008-1631

## JC06 Rec'd PCT/PTO 09 SEP 2005

Applicants: Taketoshi TOYAMA et al

Title: AQUEOUS ALUMINUM BRAZING COMPOSITION,

ALUMINUM MATERIAL COATED WITH THE BRAZING COMPOSITION,

BRAZING METHOD USING THE ALUMINUM MATERIAL, AND AUTOMOTIVE HEAT EXCHANGER MANUFACTURED BY USING

THE BRAZING METHOD

PCT International Application No.: PCT/JP03/07604

PCT International Filing Date: June 16, 2003

U.S. Application No.

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Confirmation No.: Unknown
Atty. Docket No.: Fukuda 47

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## FIRST CLASS MAILING CERTIFICATE

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 6, 2005.

Terryence F. Chapman

TFC/smd

FLYNN, THIEL, BOUTELL Dale H. Thiel Reg. No. 24 323 Reg. No. 25 072 & TANIS, P.C. David G. Boutell 2026 Rambling Road Ronald J. Tanis Req. No. 22 724 Terryence F. Chapman Kalamazoo, MI 49008-1631 Req. No. 32 549 Phone: (269) 381-1156 Reg. No. 36 589 Mark L. Maki Reg. No. 40 694 (269) 381-5465 Liane L. Churney Brian R. Tumm Reg. No. 36 328 Reg. No. 53 685 Steven R. Thiel Donald J. Wallace Req. No. 43 977 Kevin L. Pontius Reg. No. 37 512 Reg. No. 24 949 Sidney B. Williams, Jr.

Correspondence: Second Transmittal Letter to the

United States Designated/Elected Office (DO/EO/US), and attachments

390.05/05

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